

MACHINE DESIGN and MANUFACTURE



LABELTEC Sp. z o.o.

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WHO WE ARE

- We are a Polish machine manufacturer based in Warsaw.
- > We deliver complete production line and specialised, single labelling, filling and capping machines. We also deal with robotization, prototypical devices and production automation.
- Our experience dates back to 2000, which makes us specialists in the field of machinery and automation.
- > The entire process of creating the machine takes place in our company, from a concept to a CAD **design**, assembly and **programming**.
- > We produce devices for manufacturers of **food**, **cosmetics**, **chemical and pharmaceutical** industries in Poland and abroad.
- Our company dominates the machine manufacturer with an individual approach and customer care, efficient service and innovation.
- We guarantee technical support for our customers, both at the stage of ordering and starting the machine, full documentation, high quality and competitive prices.

SEE OUR REALISATION







[PROTOTYPES]

Do you want to automate one of the stages of your production and your product is different from all others? Labeltec is happy to undertake to do this task. We design and manufacture devices, e.g. product handling, packaging, folding, labeling of products of unusual shape, with the required efficiency and accuracy. Our innovative devices optimize the costs of work processes and significantly accelerate their implementation.

Labelling machines

Our devices are adapted to work with round, flat, square, conical products in the form of tubes, jars, bottles, doypacks, cartons and others. We deliver both individual labellers, working independently or we integrate them with the customer's packaging line. We also make multi-head labeling machines for sticking several labels with simultaneous product positioning, as well as dedicated COSMETAMP machine for cosmetics manufacturers.





Capping machines

We have experience in the production of linear devices and monoblocks. Our capping machines are equipped with special capping heads for various kinds of caps, atomizers, triggers and dispensers. The tightening torque is controlled by the use of reliable servomotors, and the simple mounting of format parts eases and speeds up changeovers. The integration of the device with an automatic cap feeder allows you to optimize the production.

Filling machines

We offer automatic devices that pour liquids of various densities and viscosities into packages with a wide range of volumes. These can be e.g. cosmetic masses, perfumes or gels. The design is based on the technology of piston dosing or flow meters, which guarantees high repeatability of the dose. Ease of use is ensured by an intuitive program, convenient, automatic cleaning and quick and easy format change.



WE AUTOMATE PRODUCTION

Using cooperation with the largest manufacturers of industrial robots and cobots, such as FANUC, KUKA, OMRON, MITSUBISHI, we can offer you the development and implementation of a robotic production station. We provide advice on the selection of a robot for the application, taking into account the current safety standards. We make complex manufacturing cells, dedicated robot grippers and integrate them with the production line. We provide customers with technical support and training for station operators, also in the case of further production development. Examples of workstations using a robot:

- > Extraction of unusual products from injection
- Placing products on a conveyor or to robot-folded boxes or other collective packaging
- Picking and putting the product in a different orientation from one place to another (Pick & Place)
- Unpacking or loading on a pallet







LABEL AND/OR PRINT QUALITY VERIFICATION

We implement solutions that verify the compliance of the entire product or label with the use of sensors and vision cameras. We check the presence and/or correctness of the printed date or the quality of the barcode using the latest generation vision sensors using AI.

ANY QUESTION?

Contact us:



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